

CITY COUNCIL AGENDA ITEM COVER MEMO

FOR AGENDA OF COUNCIL MEETING/WORK SESSION - DATE : 10/11/2012

ACTION REQUESTED BY: Huntsville Utilities

COUNCILMEMBER: DISTRICT:

SUBJECT MATTER : Electric Budget Work Order

EXACT WORDING FOR AGENDA: Resolution authorizing the approval of Budget Work Order 374-2013 for the purchase of communications equipment for FY2013. (Utilities: Electric)

ORDINANCE: RESOLUTION: X MOTION:

(IF AMENDMENT, STATE TITLE AND NUMBER OF ORIGINAL): N/A

ITEM IS TO BE CONSIDERED FOR:

INTRODUCTION: ACTION: X DISCUSSION:

UNANIMOUS CONSENT REQUIRED? No

BRIEFLY STATE WHY THE ACTION IS REQUESTED; WHY IT IS RECOMMENDED OR NOT RECOMMENDED; WHAT COUNCIL ACTION WILL PROVIDE, ALLOW, OR ACCOMPLISH; ANY ASSOCIATED COST; BUDGETED (?); AND ANY OTHER INFORMATION THAT YOU THINK MIGHT BE HELPFUL. Approval of this Budget Work Order will allow for the purchase of communications equipment as outlined in the FY2013. The total cost to Huntsville Utilities is \$550,600.00. (Budget Work Order 374-2013)

MAYOR RECOMMENDS OR CONCURS? YES _____ NO _____ N/A _____

SIGNATURE: William C. Pippin, President & CEO

DATE: 09/21/2012

RESOLUTION NO. 12-_____

WHEREAS, the Huntsville Electric Utility Board has approved Work Order BWO 374-2013, which allows for the purchase of communication equipment as outlined in the Fiscal Year 2013 Budget, at an estimated cost of \$550,600.00; and

WHEREAS, the expenditure of such amount being in excess of the sum of \$25,000.00 requires the consent and approval of the City Council of the City of Huntsville, Alabama.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, that the purchase of communication equipment as outlined in the Fiscal Year 2013 Budget, at an estimated cost of \$550,600.00, be, and the same is hereby approved, and the written consent and approval of the City Council of the City of Huntsville, Alabama, is hereby given to the Huntsville Electric Utility Board for the expenditure of sufficient funds from the proper fund belonging to the Huntsville Electric Utility Board.

ADOPTED this the _____ day of _____, 2012.

President of the City Council of
The City of Huntsville, Alabama

APPROVED this the _____ day of _____, 2012.

Mayor of the City of Huntsville,
Alabama

**HUNTSVILLE ELECTRIC SYSTEM
Work Order (Budget)**

Work Order #: 374-2013

Budget Code: 374

Budget Year: 2013

Description: For the purchase of communication equipment per attached list.

Budgeted Total: \$ 550,600.00

Prepared by: Kim Coffey **Date:** _____

Approved by: _____ **Date:** _____

Electric Manager

Authorized by: _____ **Date:** _____

COO

Authorized by: _____ **Date:** _____

President/CEO

Approved by Electric Board: _____

Date

Approved by City Council: _____

Date



HUNTSVILLE UTILITIES

Electricity – Natural Gas – Water

(256) 535-1200

www.hsvutil.org

P.O. Box 2048
Huntsville, AL 35804

REQUEST FOR APPROVAL

Budget Work Order 374-2013

BWO 374-2013 – Huntsville Utilities, Communication Equipment

For the purchase of communication equipment as outlined in the FY2013 budget for the Electric Department for fiscal year 2013. These items include substation security, card readers for building security, radios, etc. These are 2012-2013 budgeted items, budget code 74.

Total Estimated Cost: \$550,600.00

**Huntsville Utilities
Summary of Capital Budget
Fiscal Year 2013
Electric and Joint Departments**

			<u>MATERIALS</u>	<u>CONTRACT LABOR</u>	<u>IN HOUSE LABOR</u>	<u>TOTAL</u>
COMMUNICATION EQUIPMENT (74)						
#1	701000-74	Northwest Substation Security - Repair and upgrade fences, install intrusion detection system, fiber optic wire or equivalent, install DVR/camera system (SAFETY AND TRAINING)	20,000	5,000	-	25,000
#2	701000-74	Perimeter Substation Security - Repair and upgrade fences, install intrusion detection system, fiber optic wire or equivalent, install DVR/camera system (SAFETY AND TRAINING)	15,000	5,000	-	20,000
#3	701000-74	County Line Substation Security - Installation of fence perimeter security system and DVR/cameras for new substation (SAFETY AND TRAINING)	20,000	5,000	-	25,000
#4	701000-74	Install card reader security for doors at Chase Electric Operations, Main building (SAFETY AND TRAINING)	12,000	3,500	-	15,500
#5	701000-74	Install card reader security for doors at Gillespie Building, Electric Operations (SAFETY AND TRAINING)	12,000	3,500	-	15,500
#6	531200-74	Combiner to support additional radios (DISPATCH)	10,000	-	-	10,000
#7	531520-74	Hand held radio (UG COMMERCIAL)	1,600	-	-	1,600
#8	531550-74	Hand held radio for use in on call trucks #302 and #313 (TROUBLE/STREET LIGHTS)	4,200	-	-	4,200
#9	531560-74	Hand held radio (ELECTRIC CONDUIT)	1,800	-	-	1,800
#10	531405-74	One hand held radio (OH PLANNING)	2,000	-	-	2,000
#11	605000-74	Purchase and install computerized phone recording system for new Phone/PBX systems installed last year. The old dictaphone system in place is approx 13 years old and becoming a maintenance issue. This is a CARRY-OVER. (TECHNICAL SERVICES)	125,000	-	-	125,000
#12	605000-74	Install networking equipment, to include firewalls, switches, and routers at Substations and other locations for Fiber Optic networks and communication systems (SCADA, Smartgrid, AML, Cyber Security) (TECHNICAL SERVICES)	40,000	-	-	40,000
#13	606000-74	A licensed / IP / DNP3 commline and master radios (COMMUNICATIONS)	125,000	-	-	125,000
#14	606000-74	Upgrade trunking radios to a digital (COH) system, will require flash upgrades to all radios, part of the city / county master system upgrades (COMMUNICATIONS)	100,000	-	-	100,000
#15	606000-74	Upgrade old RTUs and radio - 4, Modernization Program (COMMUNICATIONS)	40,000	-	-	40,000
COMMUNICATION EQUIPMENT TOTAL			528,600	22,000	-	550,600